



**County Seat: Chinook**

## Blaine County Health Department

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Health Officer: Bruce Richardson, MD

*The Fort Belknap Reservation is located primarily in Blaine County.*

DEMOGRAPHICS	Blaine	Montana
Area	4,226 square miles	145,552 square miles
Population Density and Status	1.6/ sq. mi. (frontier)	6.3/ sq. mi. (10 rural, 45 frontier, 1 urban)
Urban Population <sup>1</sup>	0.0%	54.1%
Population <sup>2</sup> :	Male Female White Am Ind Other	Male Female White Am Ind Other
Gender	3,383 3,447 3,590 3,132 108	453,738 456,634 829,147 58,167 23,058
Race	0-4 5-9 10-13 14-17 <18	0-4 5-9 10-13 14-17 <18
Age	531 562 485 517 2,095	53,422 56,893 52,324 56,138 218,777
	18-24 25-44 45-64 65+ 18+	18-24 25-44 45-64 65+ 18+
	682 1,591 1,594 868 4,735	93,543 235,792 238,475 123,785 691,595
	<b>Total Population: 6,830</b>	<b>Total Population: 910,372</b>
Educational Attainment of the Population 25 years or Older <sup>1</sup>	HS Graduate (or GED) Bachelor Degree	HS Graduate (or GED) Bachelor Degree
	79% 17%	87% 24%
Full- and Part-time Employment, by Industry (three largest)	Largest industries and percent of all jobs	Largest industries and percent of all jobs
	Farm (22.8%) Incomplete data (22.3%) State and local government (20.1%) Retail trade (10%)	Retail trade (12.4%) State and local government (12%) Health care/social assistance (10.5%) None
(Notable others ≥ 10% of all jobs)		
Unemployment Rate <sup>3</sup>	5.4%	4.7%
Median Household Income <sup>1</sup>	\$25,247	\$33,024
Per Capita Income <sup>4</sup>	\$16,593	\$24,831
Percent of Population Below the Federal Poverty Level (FPL) <sup>1</sup> :	All ages <18 18+ 65+	All ages <18 18+ 65+
by Age Group	28.1% 37% 24% 20%	14.6% 19% 13% 9%
by Income as a Percent of FPL	50% 100% 150% 200%	50% 100% 150% 200%
	11% 28.1% 43% 54%	6% 14.6% 26% 37%
Percent of Population with Health Care Costs covered by a Government Payor	Medicaid Medicare	Medicaid Medicare
	25.2% 13.4%	12.3% 15.4%
Percent of Persons 21 Years and Older with a Disability (number) <sup>1</sup>	21 - 64 65 and older	21 - 64 65 and older
	17% (593) 43% (370)	17% (85,337) 40% (45,284)
Live Births per 1,000 Population <sup>5</sup>	14.8 (n = 514)	12.2 (n = 54,508)
Deaths per 1,000 Population <sup>5</sup>	10.4 (n = 363)	9.1 (n = 40,837)
Median Age:	Male Fem White Am Ind All	Male Fem White Am Ind All
by Gender, Race <sup>1</sup>	33.3 35.3 42.1 22.5 34.4	36.6 38.5 38.8 24.4 37.5
at Death <sup>5</sup>	75 83 83 63 78	75 81 79 62 78
(number of deaths)	(180) (183) (245) (117) (363)	(20,806) (20,028) (38,716) (1,958) (40,837)

<sup>1</sup> Census 2000.

<sup>2</sup> 2002 Census Bureau estimate.

<sup>3</sup> 2003 MT Dept. Labor & Industry.

<sup>4</sup> 2002 U.S. Bureau of Economic Analysis.

<sup>5</sup> 1998-2002, Office of Vital Statistics, DPHHS.

COUNTY HEALTH PROFILE  
October 2004

HEALTH STATUS INDICATORS	Blaine			Montana				
Fertility Rates (teen births per 1,000 teen females; all births per 1,000 females of childbearing age) <sup>6</sup>	Teen	All Women		Teen	All Women			
	65.4 (n=102)	76.9 (n=514)		36.2 (n=6,357)	59.5 (n=54,508)			
Prenatal Care (percent beginning care in the first trimester; percent receiving adequate, i.e., early and continuous prenatal care) <sup>6</sup>	1 <sup>st</sup> Trimester	Adequacy		1 <sup>st</sup> Trimester	Adequacy			
	67.5%	58.5%		82.8%	73.2%			
Percent Low Birthweight (below 5 lbs. 8 oz.) <sup>6</sup>	5.8%			6.8%				
Infant Mortality (deaths per 1,000 live births) <sup>6</sup>	9.7			6.8				
Cancer Incidence Rate (diagnoses per 100,000 population) <sup>7</sup>	469.8 (95% C.I. ±72.1)			474.3 (95% C.I. ±6.2)				
Leading Causes of Death <sup>6</sup>	1. HEART DISEASE      2. CANCER 3. ACCIDENT			1. HEART DISEASE      2. CANCER 3. CEREBROVASCULAR DISEASE				
Heart Disease Death Rate (per 100,000 population) <sup>6</sup>	229.9 (n=80)			221.2 (n=9,913)				
Age-adjusted Heart Disease Death Rate <sup>6</sup>	219.8			203.4				
Motor Vehicle Accident Death Rate (per 100,000 population) <sup>6</sup>	60.3 (n=21)			24.5 (n=1,097)				
Suicide Rate (per 100,000 population) <sup>6</sup>	31.6 (n=11)			18.5 (n=830)				
Traumatic Injury Death Rate (per 100,000 population) <sup>6</sup>	86.2 (n=30)			55.6 (n=2,490)				
Percent of Motor Vehicle Crashes Involving Alcohol	15.9% (n=82)			9.8% (n=10,833)				
Percent of the Medicaid Population Receiving Mental Health Services (FY2003)	6.7%			17.7%				
Percent of 2-yr. Olds Seen by a Health Care Provider that are Fully Immunized (2003)	93% (n=41)			90% (n=2,439)				
STD Incidence Rate (reported cases per 100,000)	640.8 (n=223)			207.0 (n=9,277)				
HEALTH RESOURCE ASSESSMENT, 2002	Blaine			Montana				
Local Hospitals, Critical Access Hospitals (CAH), and Total Number of Beds	Local Hospitals	CAH	# beds	Local Hospitals	CAH	# beds		
	0	1	6	21 local; 2 psychiatric; 1 VA	40	2,902		
Rural Health Clinics, Community Health Centers, and IHS-Tribal Health Facilities (number)	RHC	CHC	IHS-Tribal	RHC	CHC	IHS-Tribal		
	0	1	2	40	20	14		
Availability of Basic and Enhanced 9-1-1 Services	Basic			Basic-all counties; Enhanced-21 counties				
Availability of Emergency Medical Services:  Basic Life Support Services Advanced Life Support Services	#	Blaine County Locations						
	1	Turner						
	3	Chinook, Harlem						
Nursing Homes (number of facilities and beds)	1 (42 beds)			100 (7,374 beds)				
Aging Services: number of Assisted Living Facilities [ALF], Adult Foster Care [AFC], and Adult Day Care [ADC] Licenses	ALF (# beds)	AFC	ADC	ALF (# beds)	AFC	ADC		
	0 (0)	0	1	174 (3,597)	119	63		
Home Care Services: number of Home Health Agency [HHA] and Hospice Licenses	HHA	Hospice		HHA	Hospice			
	1	0		76	31			
Public Health Resources: number of full-time equivalent Public Health Nurses [PHN], Registered Sanitarians [RS], Registered Dietitians [RD], and Health Educators [HlthEd]	PHN	RS	RD	HlthEd	PHN	RS	RD	HlthEd
	1	0.5	0	0	124.4	84.5	14.0	41.3
Primary Care Provider Resources: number of doctors [MDs and DOs], Nurse Midwives [NMW], Nurse Practitioners [NP], and Physician's Assistants [PA-C]	MD/DO	NMW	NP	PA-C	MD/DO	NMW	NP	PA-C
	8	0	1	0	881	34	314	264
Dental Resources: Dentists and Dental Hygienists	1 dentists		2 hygienists		505 dentists		437 hygienists	
Health Care Provider Shortage Status:	Federal HPSA: All							
Health Professional Shortage Areas [HPSA]	Mental Health HPSA: Yes				Dental HPSA: All			
Medically Underserved Areas or Populations [MUA/MUP]	MUA/MUP: All							

<sup>6</sup> 1998-2002, Office of Vital Statistics, DPHHS.

<sup>7</sup> 1998-2002, age-adjusted, Montana Tumor Registry, DPHHS.